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PTO IDENTIFIER:

10/749770-Conf. #1054 **Application Number**

Patent Number

Inventor:

Lucio ANDRADE-CETTO

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(John S. Curren)

(John S. Corren)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Lucio Andrade-Cetto

Application No.: 10/749770

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Filed: December 30, 2003

For: A SYSTEM AND METHOD FOR

VISUALIZING REPETITIVELY

STRUCTURED MARKOV MODELS

Confirmation No.: 1054

Art Unit: 2863

Examiner: B. Bui

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 14, 2005, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.